IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number : 10/725,284 Confirmation No.: 1818

Applicant : Jon Elliot ADLER, et al.

Filed : December 2, 2003

Title : BINDING ASSAYS THAT USE HUMAN T1R2 TO IDENTIFY

POTENTIAL TASTE MODULAORS

TC/Art Unit : 1649

Examiner: : John Ulm

Docket No. : 54289D1 (67824.428904)

Customer No. : 21967

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR § 1.111

This Reply and Amendment is a response to the non-final Office Action mailed April 19, 2007. ("Office Action"). Applicants respectfully request entry of this Amendment and reconsideration of all rejections in the Office Action.

Amendment to the claims begins on page 2 of this Reply.

Remarks begin on page 8 of this Amendment/Reply.